

What is claimed is:

1. A method of processing an online purchase request from a customer, comprising the steps of:

receiving a first online purchase request for a first item;

5 retrieving pre-stored information about the customer;

generating a first quote that includes an identification of the first item and the retrieved information;

allowing modifications to be made to the first quote, the first quote lasting at least until a consolidation interval has elapsed, and

10 converting the first quote to a first executable order when a quote conversion process determines that the first quote has remained unmodified at least for the consolidation interval.

2. The method of Claim 1, wherein the received purchase request includes a click of a pointing device coupled to a client computer device.

15 3. The method of Claim 1, wherein the quote generating step includes a step of generating an order status Web page that is viewable by the customer, the order status Web page displaying selected details of the first quote.

4. The method of Claim 3, wherein the order status Web page is configured to refer to the first quote as a pending order.

20 5. The method of Claim 1, wherein the allowing step allows at least one of the customer, a selected process and at least one authorized person to modify the first quote.

6. The method of Claim 5, wherein the at least one authorized person includes the customer and a sales representative.

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7. The method of Claim 1, wherein the quote conversion process is launched at a selectable interval.

8. The method of Claim 7, wherein the consolidation interval is measured from a time at which the quote conversion process is launched.

5 9. The method of Claim 1, wherein the quote conversion process runs continuously.

10. The method of Claim 1, further comprising the step of sending the first executable order to an order fulfillment system.

10 11. The method of Claim 1, further comprising the steps of:
receiving a second online purchase request for a second item from the customer, and
adding the second item to the first quote when the second online purchase request is received before the first quote is converted into the first order.

15 12. The method of Claim 1, further comprising the steps of:
receiving a second online purchase request for a second item from the customer, and
adding the second item to the first quote when the quote conversion process determines that the first quote has remained unmodified for a period of time that is less than the consolidation interval.

20 13. The method of Claim 1, further comprising the steps of:
receiving a second online purchase request for a second item from the customer, and
generating a second quote that includes an identification of the second item and the retrieved information when the quote conversion process determines that the first quote has remained unmodified for a period of time greater than the consolidation interval.

14. The method of Claim 1, wherein the quote conversion process determines a difference between a time at which a last modification to the first quote was made and a current time and converts the quote to the first order when the difference is greater than the consolidation interval.

5 15. The method of Claim 1, further comprising the step of sending an email to the customer when the first quote is converted into the first order.

Def 17 16. A computer system configured for processing a customer purchase request, comprising:

at least one processor;

10 at least one data storage device;

a plurality of processes spawned by said at least one processor, the processes including processing logic for:

receiving a first online purchase request for a first item;

retrieving pre-stored information about the customer;

15 generating a first quote that includes an identification of the first item and the retrieved information;

allowing modifications to be made to the first quote, the first quote lasting at least until a consolidation interval has elapsed, and

20 converting the first quote to a first executable order when a quote conversion process determines that the first quote has remained unmodified at least for the consolidation interval.

17. The computer system of Claim 16, wherein the received purchase request includes a click of a pointing device coupled to a client computer device.

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18. The computer system of Claim 16, wherein the quote generating step includes a step of generating an order status Web page that is viewable by the customer, the order status Web page displaying selected details of the first quote.

19. The computer system of Claim 18, wherein the order status Web page is
5 configured to refer to the first quote as a pending order.

20. The computer system of Claim 16, wherein the allowing step allows at least one of the customer, a selected process and at least one authorized person to modify the first quote.

21. The computer system of Claim 20, wherein the at least one authorized person
10 includes the customer and a sales representative.

22. The computer system of Claim 16, wherein the quote conversion process is launched at a selectable interval.

23. The computer system of Claim 22, wherein the consolidation interval is measured from a time at which the quote conversion process is launched.

24. The computer system of Claim 16, wherein the quote conversion process runs
15 continuously.

25. The computer system of Claim 16, further comprising the step of sending the first executable order to an order fulfillment system.

26. The computer system of Claim 16, further comprising the steps of:
20 receiving a second online purchase request for a second item from the customer, and adding the second item to the first quote when the second online purchase request is received before the first quote is converted into the first order.

27. The computer system of Claim 16, further comprising the steps of:

receiving a second online purchase request for a second item from the customer, and
adding the second item to the first quote when the quote conversion process
determines that the first quote has remained unmodified for a period of time that is less than
the consolidation interval.

5 28. The computer system of Claim 16, further comprising the steps of:
receiving a second online purchase request for a second item from the customer, and
generating a second quote that includes an identification of the second item and the
retrieved information when the quote conversion process determines that the first quote has
remained unmodified for a period of time greater than the consolidation interval.

10 29. The computer system of Claim 16, wherein the quote conversion process
determines a difference between a time at which a last modification to the first quote was
made and a current time and converts the quote to the first order when the difference is
greater than the consolidation interval.

15 30. The computer system of Claim 16, further comprising the step of sending an
email to the customer when the first quote is converted into the first order.

20 31. A machine-readable medium having data stored thereon representing
sequences of instructions which, when executed by computing device, causes said computing
device to process a customer purchase request by performing the steps of:
receiving a first online purchase request for a first item;
retrieving pre-stored information about the customer;
generating a first quote that includes an identification of the first item and the
retrieved information;

allowing modifications to be made to the first quote, the first quote lasting at least until a consolidation interval has elapsed;

converting the first quote to a first executable order when a quote conversion process determines that the first quote has remained unmodified at least for the consolidation interval.

32. The machine-readable medium of Claim 31, wherein the received purchase request includes a click of a pointing device coupled to a client computer device.

33. The machine-readable medium of Claim 31, wherein the quote generating step includes a step of generating an order status Web page that is viewable by the customer, the order status Web page displaying selected details of the first quote.

34. The machine-readable medium of Claim 33, wherein the order status Web page is configured to refer to the first quote as a pending order.

35. The machine-readable medium of Claim 31, wherein the allowing step allows at least one of the customer, a selected process and at least one authorized person to modify the first quote.

36. The machine-readable medium of Claim 35, wherein the at least one authorized person includes the customer and a sales representative.

37. The machine-readable medium of Claim 31, wherein the quote conversion process is launched at a selectable interval.

38. The machine-readable medium of Claim 37, wherein the consolidation interval is measured from a time at which the quote conversion process is launched.

39. The machine-readable medium of Claim 31, wherein the quote conversion process runs continuously.

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40. The machine-readable medium of Claim 31, further comprising the step of sending the first executable order to an order fulfillment system.

41. The machine-readable medium of Claim 31, further comprising the steps of: receiving a second online purchase request for a second item from the customer, and adding the second item to the first quote when the second online purchase request is received before the first quote is converted into the first order.

42. The machine-readable medium of Claim 31, further comprising the steps of: receiving a second online purchase request for a second item from the customer, and adding the second item to the first quote when the quote conversion process determines that the first quote has remained unmodified for a period of time that is less than the consolidation interval.

43. The machine-readable medium of Claim 31, further comprising the steps of: receiving a second online purchase request for a second item from the customer, and generating a second quote that includes an identification of the second item and the retrieved information when the quote conversion process determines that the first quote has remained unmodified for a period of time greater than the consolidation interval.

44. The machine-readable medium of Claim 31, wherein the quote conversion process determines a difference between a time at which a last modification to the first quote was made and a current time and converts the quote to the first order when the difference is greater than the consolidation interval.

45. The machine-readable medium of Claim 31, further comprising the step of sending an email to the customer when the first quote is converted into the first order.